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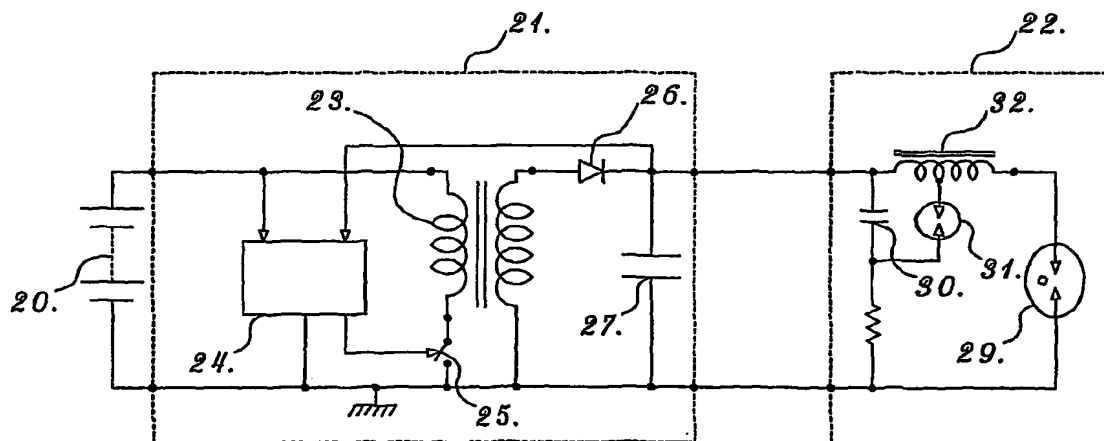
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(54) Title: **ARC LAMP IMPROVEMENTS**



(57) Abstract: An arc lamp power supply with a first part including a converter adapted to convert a low voltage power supply to provide an arc running power supply suitable for running an arc lamp after an arc has been struck; a second part adapted to receive an output of said arc running power supply and to apply said supply to an arc lamp, including means to effect a high voltage power supply suitable for starting an arc in an arc lamp; and a flexible electrical cable adapted to connect the first part to the second part, carrying the arc running power supply voltage. The first part is adapted to be remotely mounted or held in a place or manner where the bulk of the second part would be inconvenient.